

SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD

SEWAGE SPILL INCIDENTS (500 GALLONS AND ABOVE)

Reported Date	Date of Spill	Notif. No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
2/28/01	2/28/00	8378	Westminster	Humbolt St. and East Goldenwest Ave., Westminster, Orange County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to an undetermined blockage. The spill could not be contained and discharged into a local storm drain. The affected area was cleaned up and the blockage was cleared by city staff.
2/3/01	2/3/01	9762	Yucaipa Valley Water District	12710 Mission Dr., Yucaipa, San Bernardino County	SSO	675	An estimated 675 gallons of sewage overflowed from a manhole due to a grease blockage. The sewage flowed through a residential backyard and an undetermined amount was contained. The area was disinfected with chlorinated water and temporarily fenced. The blockage was cleared by YVWD staff.
2/5/01	2/3/01	9003	City of Perris	4th Street and Wilkerson, Perris, Riverside County	SSO	5,000	An estimated 5,000 gallons of sewage overflowed from a manhole due to a grease blockage. All 5,000 gallons of the spill were recovered and returned to the operational sewer system. City of Perris staff cleared the blockage, cleaned, and disinfected the affected area.

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2/14/01	2/13/01	9515	Private Party (Denny's Restaurant)	3170 Harbor Blvd., Costa Mesa, Orange County	SSO	300	An estimated 300 gallons of sewage overflowed from a private manhole due to line blockage of grease and paper. The spill was not contained, but discharged into a local storm drain which led to the Santa Ana River and to the ocean. The Orange County Health Care Agency closed beaches from 1000 feet up-coast of the Santa Ana River (Huntington State Beach) to 1000 feet down-coast of the Santa Ana River (Newport Beach) to swimming and surfing. The blockage was cleared and the affected area was disinfected and cleaned by Costa Mesa Sanitary District staff.
2/15/01	2/14/01	9516	City of Newport Beach	2750 Park Newport, Newport Beach, Orange County	SSO	700	An estimated 700 gallons of sewage overflowed from a manhole due to a root blockage. None of the spill was recovered. The sewage discharged into a local storm drain which resulted in beach closure. Repairs were made and the area was cleaned up by City of Newport Beach staff.
2/15/01	2/15/01	9431	Private Party (Royal Carpet Mills)	17352 Derian Ave., Irvine, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a surge in the line caused by excessive rinse water discharged by Royal Carpet Mills. The spill was not contained and discharged into a local storm drain. Cleanup and repairs were completed by Royal Carpet Mills staff.

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2/16/01	2/16/01	9430	City of Buena Park	9291 Via Arroyo Dr., Buena Park, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to grease line blockage. The spill discharged into a local storm drain and none was recovered. City of Buena Park staff cleared the blockage, cleaned up, and disinfected the affected area.
2/18/01	2/18/01	9511	Yucaipa Valley Water District	San Timoteo Creek, Riverside County	SSO	270,000	An estimated 270,000 gallons of undisinfected tertiary effluent discharged to San Timoteo Creek due to an electrical fire and power failure at the YVWD wastewater treatment plant, which shut down the chlorine injection unit. San Timoteo Creek was posted with "contaminated water" signs. Repairs to the electrical power system were completed by YVWD staff and contractors, and operation of treatment systems restored. The power failure was not related to the current electrical energy emergency.
2/21/01	2/21/01	9512	Orange County Sanitation District	5800 Pacific Coast, Newport Beach, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed during regular preventative maintenance on valves at a sewage lift station. Sewage surfaced and discharged to a nearby storm drain. 250 gallons of the spill were contained and returned to the operational sewer system. OCHCA closed a portion of Newport Beach. Necessary repairs were made by an OCSD construction crew.

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2/28/01	2/26/01	10744	City of Fullerton	Between Dorothy Lane and Lincoln Ave., Fullerton, Orange County	SSO	620	An estimated 620 gallons of sewage overflowed from a manhole due to a root blockage. About 400 gallons of the spill were recovered and returned to the operational sewer system; the remainder discharged into a local storm drain. Repairs and cleanup were completed by City of Fullerton staff.
3/1/01	2/28/01	10543	Eastern Municipal Water District	Between John F. Kennedy Dr. and Indian Street, Moreno Valley, Riverside County	SSO	6,000	An estimated 6,000 gallons of sewage overflowed from a manhole due to a surcharge condition arising from a 15" sewer line connecting to a 10" sewer line. A wet weather surcharge caused this section to overflow. About 200 gallons of cleanup and wash-down water were recovered and returned to the operational sewer system. The area was disinfected and cleaned up. EMWD has plans to replace the 10" line with a 15" line by August, 2001.
3/3/01	3/2/01	10444	City of Garden Grove	Fern St. at Acacia Ave., Stanton, Orange County	SSO	1,300	An estimated 1,300 gallons of sewage overflowed from a manhole due to a grease blockage. About 200 gallons discharged into a local storm drain while the rest was contained and returned to the sewer system. The blockage was cleared and the affected area was cleaned up by City of Garden Grove staff.

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3/4/01	3/2/01	10678	Private Party	Between Tustin Ave. and Meads Ave., Orange, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a blockage of rocks dropped into a manhole by vandals. None of the spill was recovered. The spill was discharged into a local storm drain. The rocks were removed, the line was cleared and the affected area was cleaned up by City of Orange staff.
3/3/01	3/3/01	10441	City of Perris	Between Sunwood Ln. and Cypress Wy., Perris, Riverside County	SSO	800	An estimated 800 gallons of sewage overflowed from a manhole due to grease buildup in a manhole. Approximately 400 gallons of the spill were contained, recovered and returned to the operational sewer system, while the rest of the spill was percolated to the ground. The affected area was cleaned up and the blockage was cleared by City of Perris staff.
3/5/01	3/4/01	10606	Private Party	23372 Caminito Luisit, Laguna Hills, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a root blockage. None of the spill was contained and it discharged into a local storm drain tributary to San Diego Ck. and Upper Newport Bay. The blockage was cleared and the affected area was cleaned up by IRWD staff.

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3/10/01	3/5/01	10787	City of Fullerton	Between Domingo Rd. and Miguel Pl., Fullerton, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a root blockage. About 250 gallons of the spill were contained, recovered, and returned to the operational sewer system. The rest of the spill discharged into a local catch basin and storm drain. The blockage was cleared and the area was cleaned up by City of Fullerton staff.
3/8/01	3/8/01	10680	City of La Habra	301 South Euclid Str., La Habra, Orange County	SSO	750	An estimated 750 gallons of sewage overflowed from a manhole due to an unknown cause. Approximately 150 gallons of the spill were recovered while the rest was discharged to local storm drains and Coyote Creek. City of La Habra staff cleared the blockage and cleaned up the affected area.
3/9/01	3/9/01	10687	EMWD	Running Deer Rd. and Cottonwood Ave., Moreno Valley, Riverside County	SSO	5,450	An estimated 5,450 gallons of sewage overflowed from a manhole due to grease blockage. Approximately 3,000 gallons of sewage were contained, recovered, and returned to the operational sewer system. 2,450 gallons of the spill were not recoverable and discharged into a local storm drain and flood control channel. Repairs and cleanup were completed by City of Moreno Valley staff.
3/9/01	3/9/01	10783	City of Anaheim	1480 S. Harbor Blvd., Anaheim, Orange County	SSO	750	An estimated 750 gallons of sewage overflowed from a manhole due to a grease blockage. The sewage leaked from a manhole cover into a storm drain. None of the spill was recovered. City of Anaheim staff cleared the blockage and cleaned up the affected area.

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3/11/01	3/11/01	10689	City of Huntington Beach	Between Springdale St. and Slater Ave., Huntington Beach, Orange County	SSO	750	An estimated 750 gallons of sewage overflowed from a manhole due to a power failure at the lift station. All the sewage was contained inside a storm drain, and no waterways were affected. Power was restored to the lift station, repairs were completed and the affected area was cleaned up by City of Huntington Beach staff.
3/12/01	3/11/01	10723	City of Riverside	1140 Via Pintada and Central Ave., Riverside, Riverside County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to a blockage of grease and rags in a forcemain. Unknown amounts of the spill were recovered and returned to the operational sewer system. The rest of the spill discharged into an irrigation canal. City of Riverside staff cleared the blockage, cleaned up and disinfected the affected area.
3/12/01	3/12/01	10745	Yorba Linda Water District	Between Fairlynn Blvd. and Oakvale St, Yorba Linda, Orange County	SSO	900	An estimated 900 gallons of sewage overflowed from a manhole due to a root blockage. None of the spill was recovered; it discharged into a local storm drain and to the Santa Ana River. Cleanup and repairs were completed by YLWD's staff.
3/15/01	3/15/01	10750	City of Rancho Cucamonga	Between Archibald Ave. and Monte Vista St., Rancho Cucamonga, San Bernardino County	SSO	1,200	An estimated 1,200 gallons of sewage overflowed from a manhole due to unknown blockage. The spill was contained with sand bags. The blockage was relieved with a Vactor; the affected area was disinfected with 2 gallons of bleach and flushed with water by the City of Rancho Cucamonga.

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3/14/01	3/14/01	8373	City of Fullerton	631 W. Houston Ave., Fullerton, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to an unknown blockage. The entire spill was contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area cleaned up by City of Fullerton staff.
3/8/01	3/8/01	8259	Private Party	12891 Fairhaven Ave., Tustin, Orange County	SSO	700	An estimated 700 gallons of sewage overflowed from a private manhole due to a unknown blockage. The entire spill was contained, recovered, and returned to the operational sewer system. City of Tustin staff cleared the blockage and cleaned up the affected area.
3/9/01	3/9/01	8524	Private Party	Big Canyon Country Club, Newport Beach, Orange County	SSO	1,500	An estimated 1,500 gallons of sewage overflowed from Big Canyon Country Club due to a root blockage. The entire spill was contained on the golf course and returned to the operational sewer system. City of Newport Beach staff cleared the blockage, and cleaned up the affected area.
3/9/01	3/9/01	8380	City of Garden Grove	Between Edinger Ave. and Newhope St., Fountain Valley, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to unknown line blockage. An estimated 450 gallons of the spill were recovered and returned to the operational sewer system; the remainder of the spill was discharged into a local storm drain. City staff cleaned the affected area and cleared the blockage.

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3/11/01	3/11/01	8303	Private Party	3150 W. Lincoln Ave., Anaheim, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a private manhole due to grease blockage. The spill was contained in the parking lot of a shopping center, recovered, then returned to the operational sewer system. The stoppage was cleared and the affected area was cleaned up by City of Anaheim staff.
3/11/01	3/11/01	8251	Private Party	2173 W. Lincoln Ave., Anaheim, Orange County	SSO	1,500	An estimated 1500 gallons of sewage overflowed from a manhole due to a blockage of rags and grease. All of the spill discharged into a local storm drain and the Santa Ana River bed. The line blockage was cleared and the affected area cleaned up by City of Anaheim staff.
3/12/01	3/13/01	8247	City of Santa Ana	1508 St. Andrews Pl., Santa Ana, Orange County	SSO	1,500	An estimated 1,500 gallons of sewage overflowed from a manhole due to a blockage of construction debris. The entire spill was contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area cleaned up by the City of Santa Ana staff.
3/19/01	3/19/01	8254	Orange County Sanitation District	1461 Foothill Blvd., Tustin, Orange County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to an unknown blockage. The entire spill was contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area was cleaned up by OCSD staff.

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3/21/01	3/21/01	10836	Huntington Beach	In the vicinity of the intersection of Slater St. and Edwards Ave., Huntington Beach, Orange County	SSO	3,000	An estimated 3,000 gallons of sewage overflowed from a manhole in residential area due to a grease blockage, over a 2-day period. All of the spill discharged into a local storm drain, flowed to the Slater St. flood control channel and then to the Slater St. storm water pump station, where was contained. City of Huntington Beach cleared the blockage and cleaned up the affected area.
3/26/01	3/25/01	10832	Orange County Sanitation District	22212 Brookhurst St., Huntington Beach, Orange County	SEWAGE RLS	35,000	An estimated 35,000 gallons of fully treated wastewater discharged from a broken effluent discharge pipeline inside Plant # 2. All the wastewater was retained on the plant site, directed to the plant drain system and recycled back to the plant headworks. None of the spill left the plant property. OCSD staff and contractors repaired the broken line and cleaned up the affected area.
3/30/01	3/25/01	10842	Colton / San Bernardino Regional Tertiary Treatment Authority (RIX)	1990 Agua Mansa Rd., Colton, San Bernardino County	OTHE R	208,000	An estimated 208,000 gallons of potentially partially disinfected tertiary treated wastewater was discharged into Santa Ana River, due to a partial failure of the UV disinfection system. A bank (1 of 15) of UV lamps were off for 1/2 hr., as the result of electrical system failure during a startup operation. San Bernardino City staff repaired the system. Testing showed that no violation occurred.

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3/9/01	3/9/01	10834	Private Party Millie's Restaurant	1480 South Harbor, Anaheim, Orange County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a private manhole due to a grease blockage. 250 gallons of the spill was contained, recovered, and returned to the operational sewer system. 750 gallons of the spill were not recovered, discharged into a local storm drain and flowed to Anaheim - Barber City Channel. City of Anaheim staff cleared the blockage, and cleaned up the affected area, and flushed the storm drain with 1,000 gallons of potable water.

Summary Report of Hazardous Waste and Sewage Spill Incidents per Water Code Section 13271

I. Petroleum Products

Due to the transition from the Leaking Underground Storage Tank FUEL database to the GEIMS/ Geotracker database, no new UST cases have been entered into the FUEL database. The next quarterly report will include the UST cases that were reported in the last quarter.